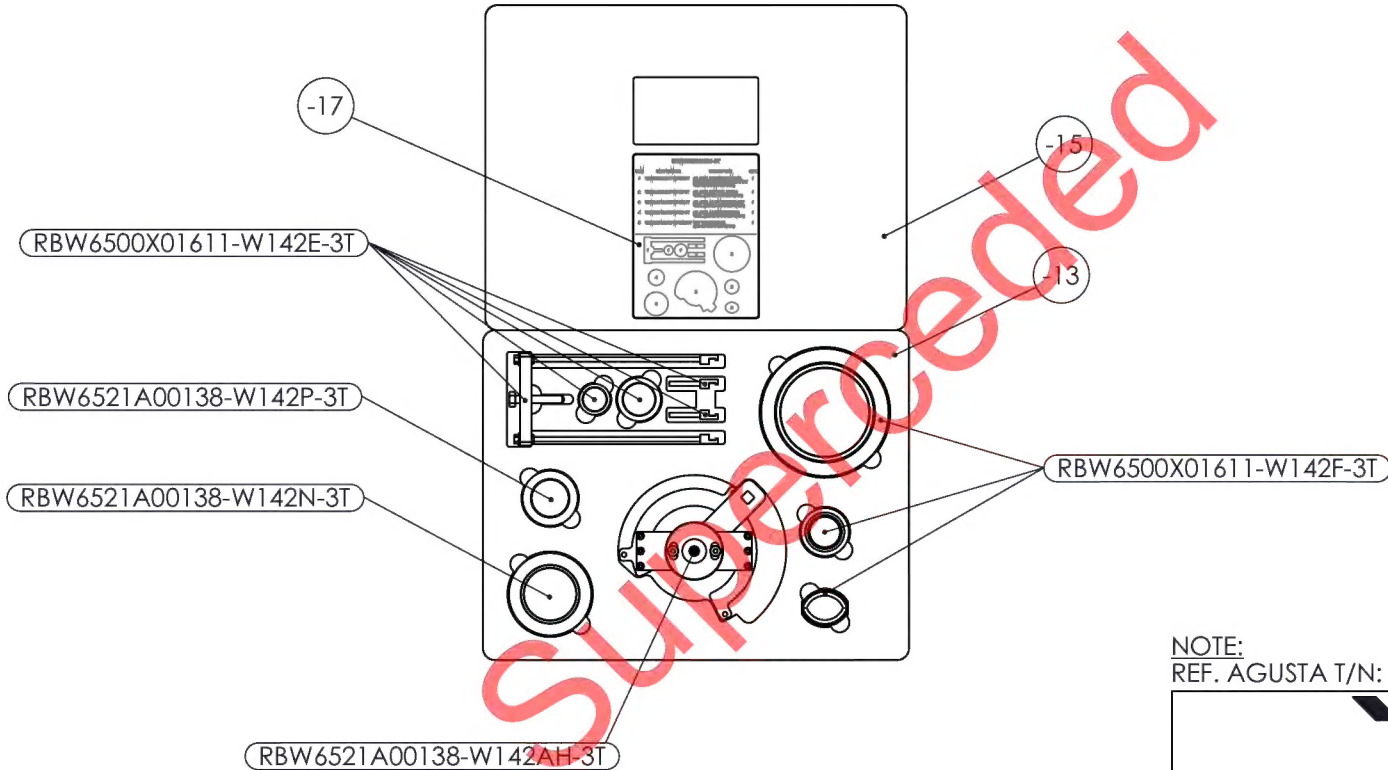


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		ADJUSTED -13 CUTOUT FOR RBW6500X01611-W142E-3T SO THAT ASSEMBLED TOOL FITS INTO CUTOUT, LEG CUTOUTS WERE TO SHORT. ALSO ADDED A MISSING SLOT FOR THE RBW6521A00138-W142AH-3T-45 WRENCH.	9/18/2012	RJC	SE
2	16-0035	UPDATED TO NEW STANDARDS. ADDED OEM REF NUMBER. -1, -3, -5, -7, -9, -19 REMOVED DASH NUMBERS. -13 UPDATED DIMENSIONS WAS LINEAR IS ORDINATE. CH'D DIMS WAS 6.00 IS 6.08, WAS 4X 3° IS 4X 2°, WAS 4X R.62 IS 4X R.63, WAS 17.00 IS 17.18, WAS 22.00 IS 22.18, WAS 16X R.50 IS 14X R.50, ADDED DIMS 16X R.13, R.13. -15 UPDATED DIMENSIONS WAS LINEAR IS ORDINATE. CH'D DIMS WAS 1.88 IS 1.83, WAS 4X 3° IS 4X 2°, WAS 4X R.62 IS 4X R.63, WAS 6.00 IS 6.56, WAS 4.00 IS 8.56, WAS .375 IS .13, WAS 4X R.38 IS 4X R.16. -17 DELETED "CONTENTS LIST". ADDED "RBW6505G00331-3T". ADDED ITEM NUMBERS AND MAP. CH'D DIMS WAS 4.00 IS 8.50, WAS 6.00 IS 6.50, WAS 4X R.38 IS 4X R.13. ADDED DIM .06. ADDED USE PDF NOTE. -21 & -23 DELETED DECALS FROM BOM.	2/16/2016	DPD	JAG



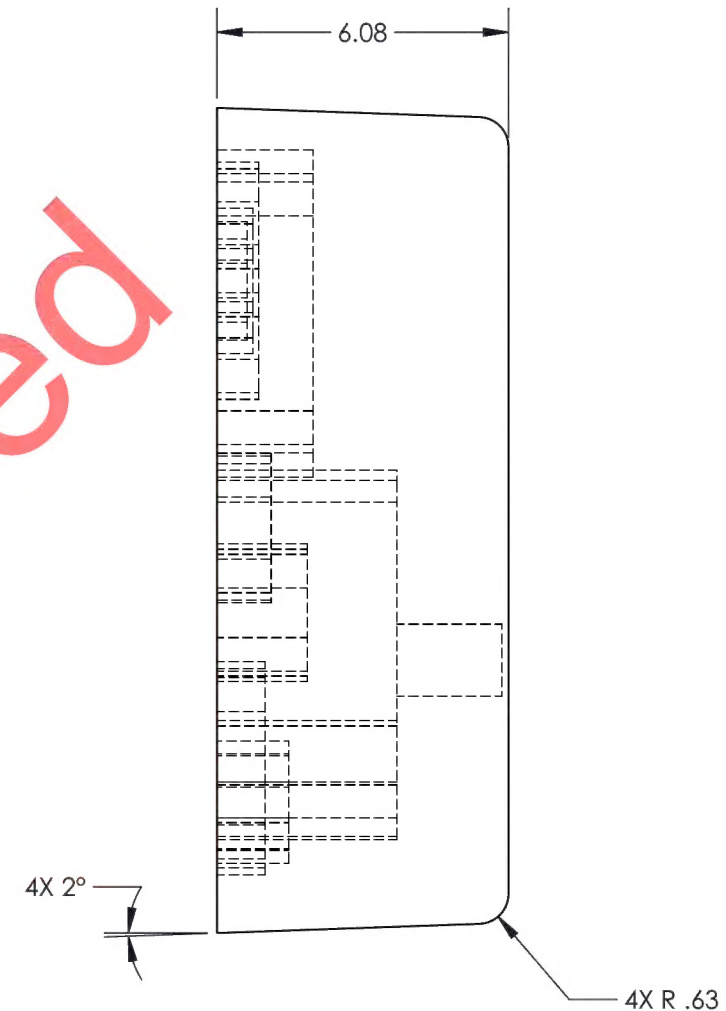
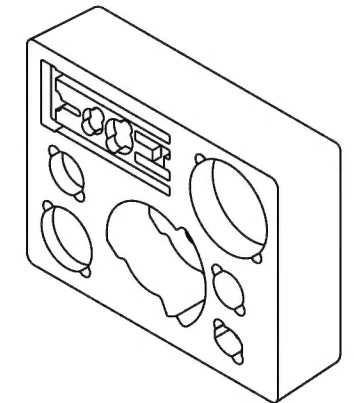
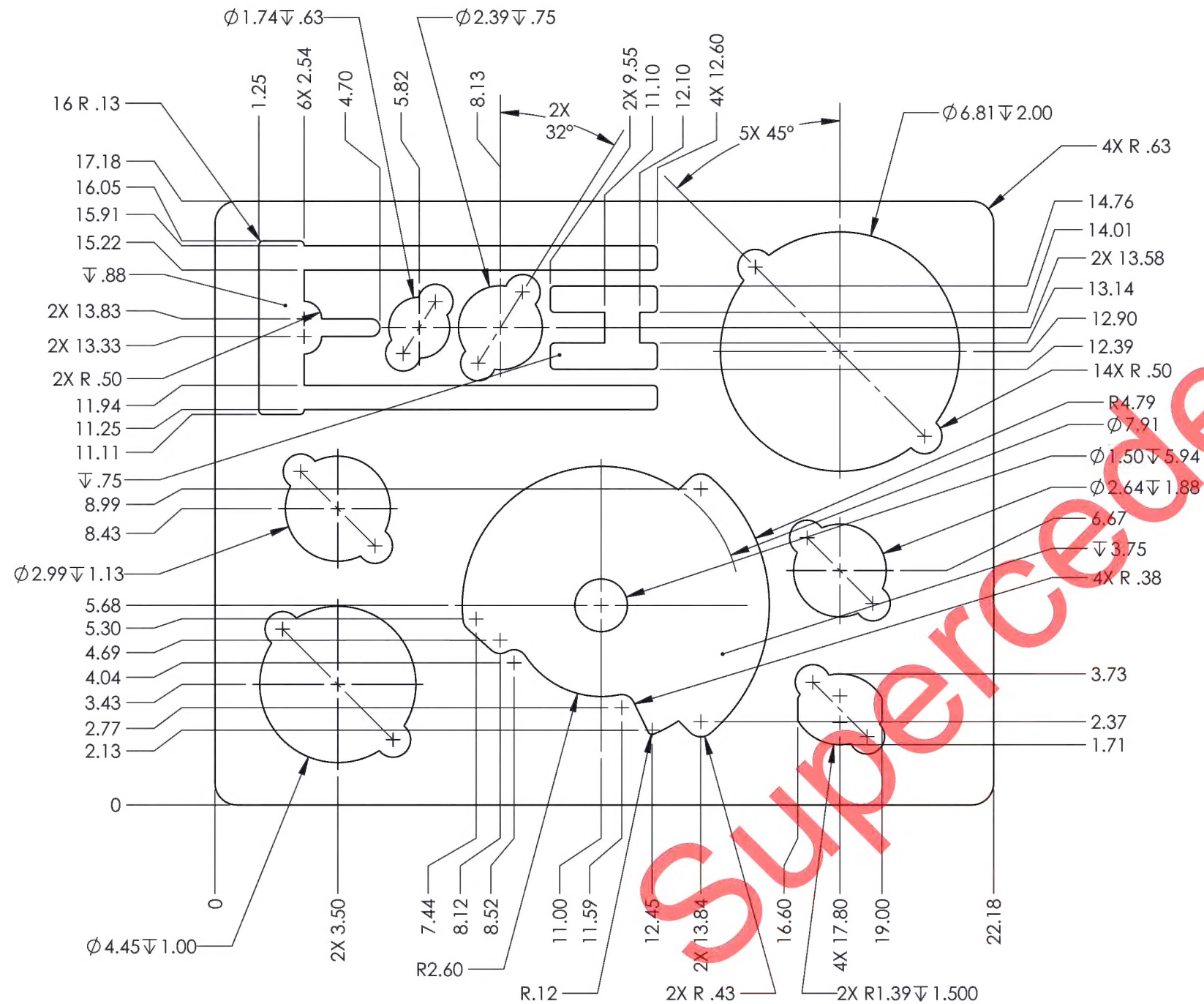
NOTE:
REF. AGUSTA T/N: 3T6505G00331.

DART AEROSPACE																	
TITLE COMMON SEAL REPLACEMENT TOOL KIT																	
DWG NO. RBW6505G00331-3T	REV 2																
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY AFTER PLATING		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
MAT'L	UNLESS OTHERWISE SPECIFIED																
TREAT	DIMENSIONS ARE IN INCHES																
FINISH	.XXX ± .005 FRACTIONS ± 1/8																
	.XX ± .01 ANGLES ± 5°																
	.X ± .1 SURFACES = 125°																
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R																
	2. DIMENSIONAL LIMITS APPLY AFTER PLATING																
	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																
DRAWN BY: PERRITT	CHECKED: CLOUGH																
OPPS APPR: ANDERSON	QA APPR: LINDSAY																
APPROVED: GILBERT	USED ON MODEL AW139																
SCALE 1:10	DATE 12/31/2008																
SHEET 1 OF 4																	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	OIL SEAL HOUSING REMOVAL PULLER		RBW6500X01611-W142E-3T	1
				1	OIL SEAL REMOVAL PRESS TOOL		RBW6500X01611-W142F-3T	1
				1	OIL SEAL ASSEMBLY SUPPORT TOOL		RBW6521A00138-W142N-3T	1
				1	OIL SEAL ASSEMBLY PRESS TOOL		RBW6521A00138-W142P-3T	1
				1	NUT TORQUE TOOL		RBW6521A00138-W142AH-3T	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S
		B/O	-11	1	HARDIGG CASE	PLASTIC	PELICAN #IM2700-E	N/S
		B/O	-13	1	BOTTOM FOAM	Y20 BLACK	6.08 X 17.18 X 22.18 (I.R. SPECIALTY)	2
		B/O	-15	1	TOP FOAM	Y20 BLACK	1.83 X 16.93 X 21.93 (I.R. SPECIALTY)	3
			-17	1	INSIDE BOX PLACARD	PLASTIC		4


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		ADJUSTED -13 CUTOUT FOR RBW6500X01611-W142E-3T SO THAT ASSEMBLED TOOL FITS INTO CUTOUT, LEG CUTOUTS WERE TO SHORT. ALSO ADDED A MISSING SLOT FOR THE RBW6521A00138-W142AH-3T-45 WRENCH.	9/18/2012	RJC	SE
2	16-0035	-13 UPDATED DIMENSIONS WAS LINEAR IS ORDINATE. CH'D CUTOUT FOR RBW6521A00138-W142AH-3T CH'D DIMS WAS 6.00 IS 6.08, WAS 4X 3" IS 4X 2", WAS 4X R.62 IS 4X R.63, WAS 17.00 IS 17.18, WAS 22.00 IS 22.18, WAS 16X R.50 IS 14X R.50, ADDED DIMS 16X R.13, R.13.	2/16/2016	DPD	JAG



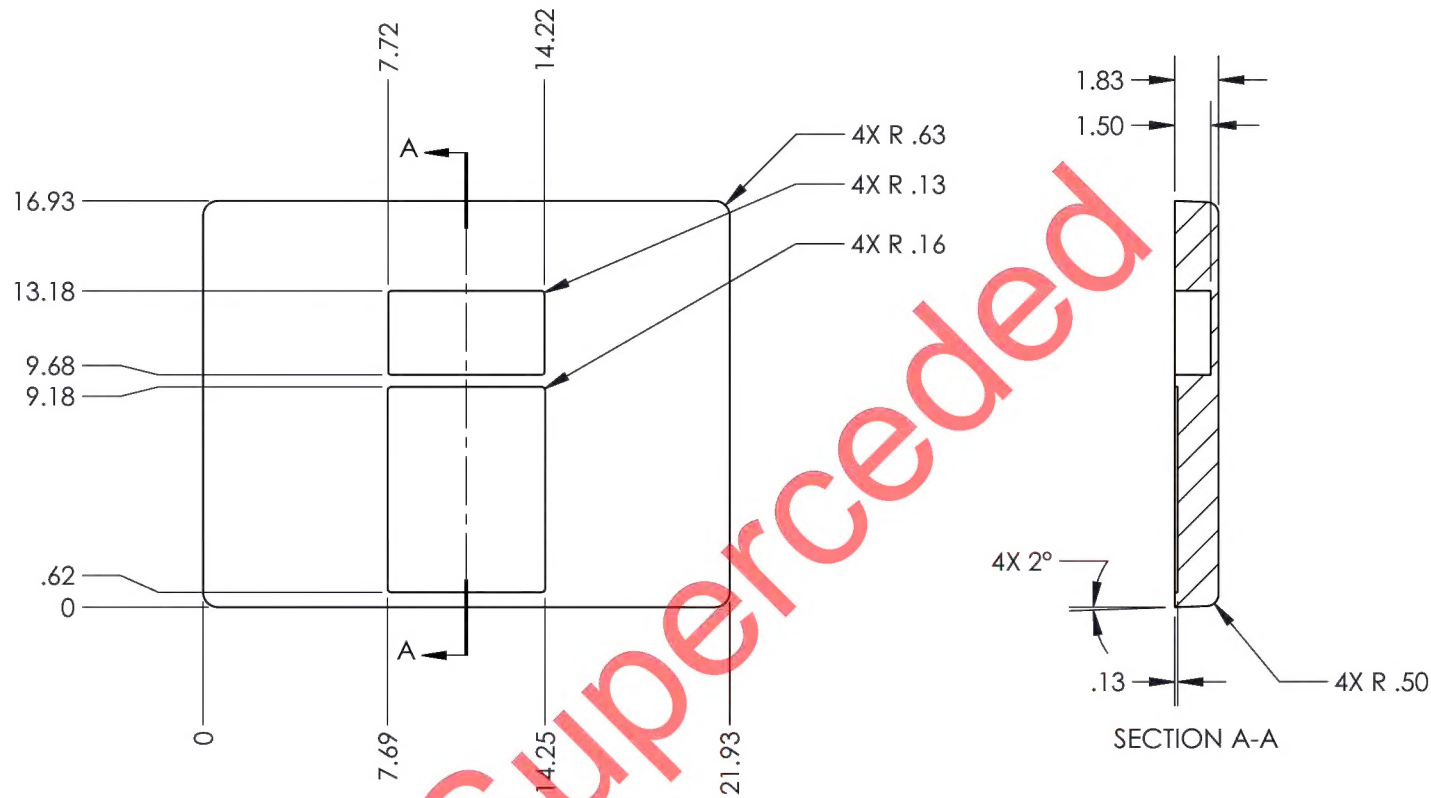
(-13)

BOTTOM FOAM

			
TITLE COMMON SEAL REPLACEMENT TOOL KIT			
DWG NO.		REV	
RBW6505G00331-3T-13		2	
MAT'L Y20 BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .010 FRACTIONS ± 1/8	
FINISH		.XX ± .03 ANGLES ±1°	
SPEC		.X ± .1 SURFACES = 125/√	
DRAWN BY:		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED:		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPTS APPR:		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR:		USED ON MODEL	
APPROVED:		AW139	
SCALE 1:4		DATE 12/31/2008	
		SHEET 2 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0035	-15 UPDATED DIMENSIONS WAS LINEAR IS ORDINATE, CH'D DIMS WAS 1.88 IS 1.83, WAS 4X 3° IS 4X 2°, WAS 4X R.62 IS 4X R.63, WAS 4X R.62 IS 4X R.50, WAS 6.00 IS 6.56, WAS 4.00 IS 8.56, WAS .375 IS .13, WAS 4X R.38 IS 4X R.16.	2/16/2016	DPD	JAG

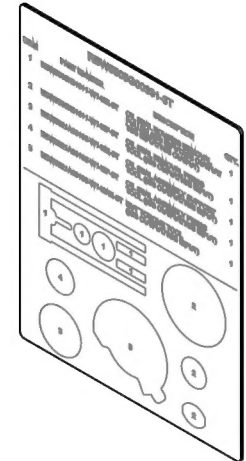
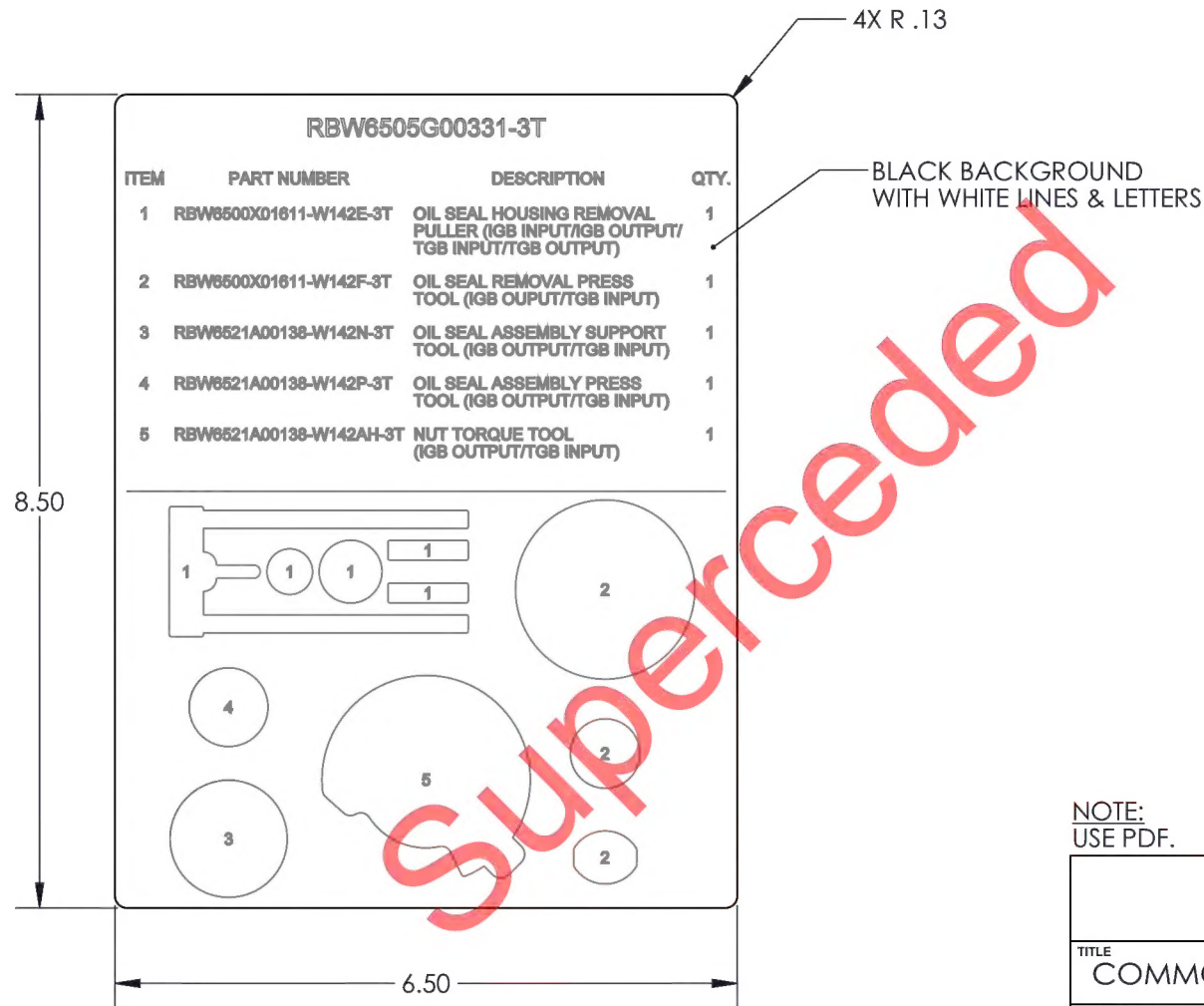


(15)
TOP FOAM

DART AEROSPACE	
TITLE COMMON SEAL REPLACEMENT TOOL KIT	
DWG NO. RBW6505G00331-3T-15	REV 2
MAT'L Y20 BLACK	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW139
SCALE 1:8	DATE 12/31/2008
SHEET 3 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0035	-17 DELETED "CONTENTS LIST". ADDED "RBW6505G00331-3T". ADDED ITEM NUMBERS AND MAP. CH'D DIMS WAS 4.00 IS 8.50, WAS 6.00 IS 6.50, WAS 4X R.38 IS 4X R.13. ADDED DIM .06. ADDED USE PDF NOTE.	2/16/2016	DPD	JAG



NOTE:
USE PDF.

DART AEROSPACE	
TITLE COMMON SEAL REPLACEMENT TOOL KIT	
DWG NO. RBW6505G00331-3T-17	REV 2
MAT'L PLASTIC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL AW139	
SCALE 1:2	DATE 12/31/2008
SHEET 4 OF 4	

(-17)

INSIDE BOX PLACARD